

1.660" O.D. pipe, weighing 3.00 #/ft.  
(Typical all longitudinal rails).

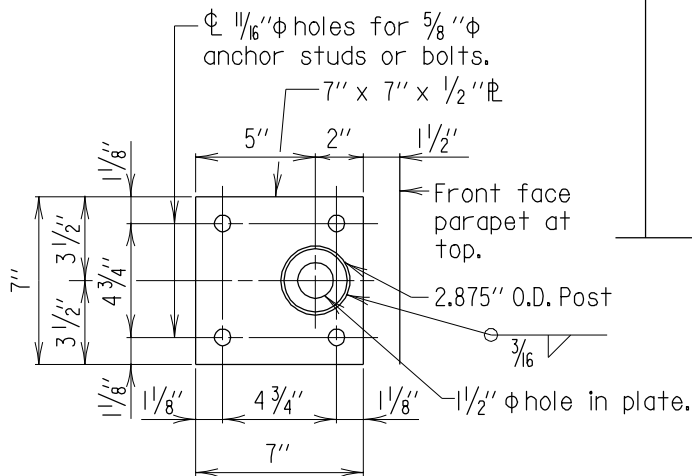
Weld additional straight post (shown dashed) onto curved post at last full height post on bridge typical both ends, both sides.

2.875" O.D. pipe, weighing 7.66 #/ft.  
(Typical all posts).

2"-#6 gauge chain link fence screen (7'-0").

1/2" plate-see DETAIL A

Note:  
Straight back parapet shown,  
see Typical Section for exact  
configuration.



**DETAIL A**

Scale: 1 1/2" = 1'-0"

Note:  
Type I Fence shall only be used  
adjacent to sidewalks 3'-0" or  
greater.

Typ. 3/16

9"  
7 1/4"  
1 3/4"

Varies

4 3/4"

2 5/8"

2'-3"

3"

3'-0" and greater  
sidewalk.

Roadway

4-5/8" φ anchor studs  
with nuts and washers  
(@ each end) or 4-5/8" φ  
hex. head anchor bolt  
(head down) with hex.  
nuts and washers.\*

2'-8" R.

1'-7 1/2"

2'-6 5/8"

6'-2 3/8"

3'-3"

2"

2"

Cap

Cap

**TYPICAL SECTION**

Scale: 3/4" = 1'-0"

\* As an option, the Contractor may set the anchor studs after placing concrete barrier using 7/8" dia. cored holes and an approved epoxy grout. Nuts and washers shall be omitted from the embedded ends of anchor studs. No additional compensation will be allowed for this option.

APPROVAL	
<i>E. S. Friedman</i>	DIRECTOR
OFFICE OF BRIDGE DEVEL.	
DATE: 6/8/76	
REVISIONS	
SHA	FHWA
11-4-96	.
11-17-97	.
FHWA APPROVAL	3-20-01
DATE: 11-9-76	10-22-03

STATE OF MARYLAND  
DEPARTMENT OF TRANSPORTATION  
STATE HIGHWAY ADMINISTRATION  
OFFICE OF BRIDGE DEVELOPMENT

TYPE I CHAIN LINK SAFETY FENCE  
NEW STRUCTURES

STANDARD NO. BR-SS(3.02)-75-22

SHEET 1 OF 3

SUPER-FENCING NEW STRUCT.